Attorney's Docket No.: 42390P11868

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DATA ERROR CORRECTION BASED ON REPORTED FACTORS AND PREDICTED DATA INTERFERENCE FACTORS

	of which	is attached hereto.			
	^	was filed on	9.0		
	<u> </u>	United States Applicati	on Numberas		
		or PCT International A	pplication Number		
		and was amended on _			
			(if a _l	oplicable)	
the claim(s), as claimed invention patented or descriptor to this than one year printentor's certific America on an a	amended by mas ever laribed in any application, if it is application of the polication file application file.	any amendment referre known or used in the Un printed publication in an that the same was not in p plication, and that the in pefore the date of this ap	d to above. I do not k nited States of America y country before my in public use or on sale in to vention has not been parallel plication in any country presentatives or assigns	identified specification, in ow and do not believed before my invention the vention thereof or more the United States of Amel atented or made the subjy foreign to the United is more than twelve monto this application.	that the tereof, or than one nica more ect of an States of
I acknowledge the 37, Code of Fede	e duty to disc ral Regulation	close all information knowns, Section 1.56.	vn to me to be material	to patentability as defined	d in Tide
application(s) fo	r patent or i	inventor's certificate list	ed below and have all	ection 119(a)-(d), of any so identified below any the application on which	foreign
is ciaimed:					i pri onty
	plication(s):				i p nonty
Prior Foreign App	ICATION	COUNTRY (OR	DATE OF FILING	PRIORITY CLAIMED	i pnonty
Prior Foreign App		COUNTRY (OR INDICATE IF PCT)	DATE OF FILING (day, month, year)		i priority
Prior Foreign App	ICATION			□No □Yes	i priority
Prior Foreign App	ICATION			□ No □ Yes □ No □ Yes	i phonty
Prior Foreign App	ICATION			□No □Yes	i phonty
Prior Foreign Appl APPL NU	ICATION IMBER benefit under	INDICATE IF PCT) Tritle 35, United States	(day, menth, year)	□ No □ Yes □ No □ Yes □ No □ Yes	i priority
APPLIO Prior Foreign App APPL APPLIO APPLI	ICATION IMBER benefit under	INDICATE IF PCT) Tritle 35, United States	(day, menth, year)	□ No □ Yes □ No □ Yes □ No □ Yes	phonty

prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date

of the prior application and the national or PCT international filing date of this application:

INTEL CORPORATION Rev. 12/11/96 (D3 INTEL) CRK

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APPLICATION NUMBER	FILING DATE	STATUS (ISSUED. PENDING. ABANDONED)

I hereby appoint BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: William B. Alford, Reg. No. 30 764-Furzad E. Amini, Reg. No. 42,261; William Thomas Babbitt. Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen. Reg. No. 43,544; Jae-Hee Choi, Reg. No. 45,288; Thomas M. Coester, Reg. No. 39,637; Robert P. Cogun. Reg. No. 25,049; Donna Jo Coningsby, Reg. No. 41.684; Florin A. Corie, Rog. No. 46.244; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37.813: Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta. Reg. No. P46,145; Matthew C. Pagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Mark C. Farrell. Reg. No. 45,988; George Fountain. Reg. No. 36,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III. Reg. No. 41,845; Sheryl Suc Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd. Reg. No. 31,772; Sang Hui Kim. Reg. No. 40,450: Walter T. Kim, Reg. No. 42,731; Bric T. King. Reg. No. 44,188; Steven Laut, Reg. No. 47,736; George Brian Leavell. Reg. No. 45,436; Samuel S. Lee, Reg. No. 42,791; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Litts, Reg. No. 46,876; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Lawrence Lycke, Reg. No. 38,540; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng. Reg. No. 36,878; Thien T. Nguyen. Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Patcy, Reg. No. 38,989; Gregg A. Pegcock, Reg. No. 45,001; Marina Portnova, Reg. No. P45,750; Michael A. Proksch, Reg. No. 43,021; Randol W, Read, Reg. No. 43,876; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schanl, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. 247,089; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokolofr, Reg. No. 25,128; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43.184; John F. Travis, Reg. No. 43.203; Joseph A. Twatowski, Reg. No. 42.191; Kerry D. Tweet, Rog. No. 45.959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Warson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46.154; and Norman Zaiman, Reg. No. 26,250; my palent anomeys, and Firasat Ali, Reg. No. 45,715; and Richard A, Nakashima, Reg. No. 42,023; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Ben Burge, Reg. No. 42,372; Robert A. Burtzlaff, Reg. No. 35,466; Richard C. Calderwood, Reg. No. 35,468; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Jeffrey B. Huter, Reg. No. 41,086; John Kacvinsky, Rcg. No. 40,040; Seth Z. Kalson, Rcg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Peter Lum, Reg. No. 44,855; Charles A. Mirho, Reg. No. 41,199; Paul Nagy, Reg. No. 37,896; Leo V. Novakoski, Reg. No. 37,198; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Sieven P. Skabrai, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wella: Reg. No. 43,256 and Charles K. Young, Reg. No. 39,435; my patent attorneys, and my patent agents, of INTEL CORPORATION, with offices located at 2200 Mission College Blvd., Santa Clara, CA 95052, telephone (408)765-8080; with full power of substitution and revocation, to prosecute this application and to transact all business in the Putent and Tradomark Office connected herewith.

Send correspondence to Eric S. Hyman, Reg. No. 30,139, BLAKELY, SOKOLOFF, TAYLOR & (Name of Attorney or Agent)

ZAFMAN LLP. 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to <u>Pric S. Hyman, Reg. No. 30.139</u>, (310) 207-3800.

(Nums of Attorney or Agent) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any part issued thereon.

Full Name of Sole/ irst I vo cor give time, family name)		Curtis E. Jutzi		
Inventor's S	gnature	Date 6	127/01	
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INTEL COR	PORATION		Docker No. 42390P1186	

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Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

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- A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in attempt to establish a contrary conclusion of patentability.
- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.